

## QUERY CONTROL FORM

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Application No. 09841490  
Examiner-GAU Surinfield

Prepared by CA  
Date 10/6/04  
No. of queries 1

Tracking Number 057 96048  
Week Date 7/7/03  
IFW (RUT4)

## JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

## SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

## CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

## MESSAGE

PTO 1449: please <sup>either</sup> initial <sup>or</sup> line

through the following citations: Electronic IDS 5/14/04,  
03, 6 & 30-03 IDS. and IDS dated 08/23/04.  
(2 pages - copies provided for reference).

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## RESPONSE

initials

01  
MAY 14 2004  
PATENT & TRADEMARK OFFICE

## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON  
CONTAINING FORMATION TO PRODUCE  
HYDROCARBONS HAVING A SELECTED CARBON  
NUMBER RANGE

Application Number: 09/841490



Confirmation Number: 3750

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-01100

Art Unit: 3672

Examiner: George A Suchfield

Search string: ( 3994340 or 3994341 or 4460044 or 4696345  
or 2584605 or 2969226 or 3982591 or  
3982592 ).pn.

### US Patent Documents

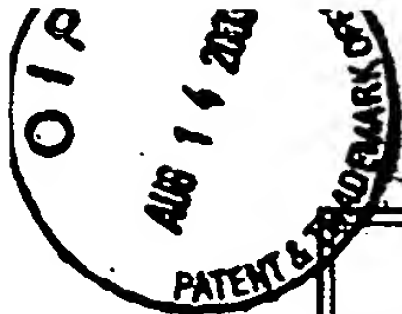
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3994340	1976-11-30	Anderson et al.			
	2	3994341	1976-11-30	Anderson et al.			
	3	4460044	1984-07-17	Porter			
	4	4696345	1987-09-29	Hsueh			
	5	2584605	1952-02-05	Merriam et al.			
	6	2969226	1961-01-24	Huntington			
	7	3982591	1976-09-28	Hamrick et al.			
	8	3982592	1976-09-28	Hamrick et al.			

Signature

Examiner Name


Date

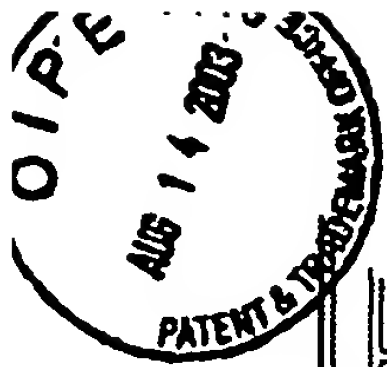


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

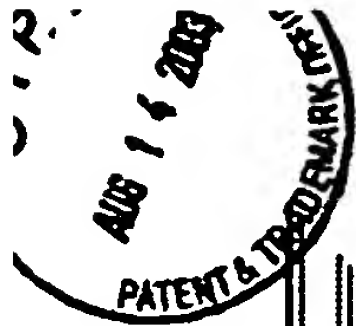
Electronic Version v18

Stylesheet Version v18.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE HYDROCARBONS HAVING A SELECTED CARBON NUMBER RANGE						
Application Number:		09/841490					
Confirmation Number:		3750					
First Named Applicant:		Scott Wellington					
Attorney Docket Number:		5659-01100					
Art Unit:		3672					
Examiner:		George A Suchfield					
Search string:		( 4193451 or 4265307 or 4390067 or 4456065 or 4457374 or 4479541 or 4498535 or 4598770 or 4669542 or 4682652 or 4982786 or 5201219 or 5339904 or 3349845 or 1646599 or 3952802 or 4010800 or 3892270 or 3986556 or 4031956 or 4140180 or 4412585 or 4501326 or 4524827 or 4585066 or 4776638 or 4856587 or 5517593 or 5099918 or 5751895 or 6015015 or 6112808 or 3026940 or 3947683 or 3285335 or 3456721 or 2857002 or 3221811 or 3987851 or 4042026 or 4005752 or 5868202 or 3477058 or 3580987 or 6485232 or 5126037 or 3165154 or 4458757 or 20020018697 ).pn.					
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4193451	1980-03-18	Dauphine			
	2	4265307	1981-05-05	Elkins			
	3	4390067	1983-06-28	Wilman			
	4	4456065	1984-06-26	Heim et al.			
	5	4457374	1984-07-03	Hoekstra et al.			
	6	4479541	1984-10-30	Wang			



	7	4498535	1985-02-12	Bridges
	8	4598770	1986-07-08	Shu et al.
	9	4669542	1987-06-02	Venkatesan
	10	4682652	1987-07-28	Huang et al.
	11	4982786	1991-01-08	Jennings, Jr.
	12	5201219	1993-04-13	Bandurski et al.
	13	5339904	1994-08-23	Jennings, Jr.
	14	3349845	1967-10-31	Holbert et al.
	15	1646599	1927-10-25	Schaefer
	16	3952802	1976-04-27	Terry
	17	4010800	1977-03-08	Terry
	18	3892270	1975-07-01	Lindquist
	19	3986556	1976-10-19	Haynes
	20	4031956	1977-06-28	Terry
	21	4140180	1979-02-20	Bridges et al.
	22	4412585	1983-11-01	Bouck
	23	4501326	1985-02-26	Edmunds
	24	4524827	1985-06-25	Bridges et al.
	25	4585066	1986-04-29	Moore et al.
	26	4776638	1988-10-11	Hahn
	27	4856587	1989-08-15	Nielson
	28	5517593	1996-05-14	Nenniger et al.
	29	5099918	1992-03-31	Bridges et al.
	30	5751895	1998-05-12	Bridges
	31	6015015	2000-01-18	Luft et al.
	32	6112808	2000-09-05	Isted
	33	3026940	1962-03-27	Spitz
	34	3947683	1976-03-30	Schultz et al.
	35	3285335	1966-11-15	Reistle
	36	3456721	1969-07-22	Smith
	37	2857002	1958-10-21	Pevere et al.
	38	3221811	1965-12-07	Prats
	39	3987851	1976-10-26	Tham
	40	4042026	1977-08-16	Pusch et al.
	41	4005752	1977-02-01	Cha
	42	5868202	1999-02-09	Hsu



	43	3477058	1968-11-04	Vedder et al.
	44	3580987	1971-05-04	Priaroggia
	45	6485232	2002-11-26	Vinegar et al.
	46	5126037	1992-06-09	Showalter
	47	3165154	1965-01-12	Santourian
	48	4458757	1984-07-10	Bock et al.

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020018697	2002-02-14	Vinegar et al.			

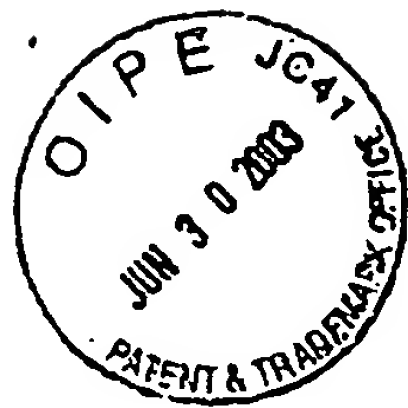
### Remarks

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### Signature

Examiner Name	Date



# Electronic Information Disclosure Statement

## IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE HYDROCARBONS HAVING A SELECTED CARBON NUMBER RANGE

Application: \*09/841490\*

09/841490

Confirmation: 3750

Applicant(s): Scott Wellington

Docket  
Number: 5659-01100

Group Art Unit:

Examiner: George A. Suchfield

search string: (2623596 or 3775185 or 4524113 or 5284878 or 5767584 or 5955039 or 4091869 or 4513816 or 0094813 or 5008085 or 4099567 or 0048994 ).pn.

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### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P26	2623596	1952-12-30	*2623596*	Whorton et al.		
	P27	3775185	1973-11-27	*3775185*	Kunz et al.		
	P28	4524113	1985-06-18	*4524113*	Lesieur		
	P29	5284878	1994-02-05	*5284878*	Studer et al.		
	P30	5767584	1998-06-16	*5767584*	Gore et. al		

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P31	5955039	1999-09-21	*5955039*	Dowdy
P32	4091869	1978-05-30	*4091869*	Hoyer
P33	4513816	1985-04-30	*4513816*	Hubert
P34	0094813	1869-09-14	*0094813*	Dickey
P35	5008085	1991-04-16	*5008085*	Bain et al.
P36	4099567	1978-07-11	*4099567*	Terry
P37	0048994	1865-07-25	*0048994*	Parry

## Remarks

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OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	OA-01	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,431, Mailed September 19, 2002 (17 pages).
	OA-02	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,308, Mailed November 14, 2002 (19 pages).
	OA-03	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,446, Mailed October 10, 2002 (20 pages).
	OA-04	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,446, Mailed August 12, 2003 (16 pages).
	OA-05	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,439, Mailed November 4, 2002 (13 pages).
	OA-06	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,061, Mailed May 20, 2002 (15 pages).
	OA-07	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,061, Mailed December 2, 2002 (16 pages).
	OA-08	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,061, Mailed June 9, 2003 (13 pages).
	OA-09	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,061, Mailed November 26, 2003 (7 pages).
	OA-10	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,128, Mailed August 27, 2002 (23 pages).
	OA-11	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,128, Mailed March 11, 2003 (23 pages).
	OA-12	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,128, Mailed August 19, 2003 (20 pages).
	OA-13	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,493, Mailed October 31, 2002 (13 pages).
	OA-14	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,302, Mailed January 23, 2003 (19 pages).
	OA-15	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,302, Mailed July 21, 2003 (20 pages).
	OA-16	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,302, Mailed January 9, 2004 (4 pages).
	OA-17	U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,440, Mailed December 18, 2002 (19 pages).
	OA-18	U.S. Patent and Trademark Office, "Office Communication" for Application No. 10/131,351 Mailed July 19, 2004 (12 pages).

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DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.